

NOV 24 2003

Attachment 2

K032598

**510(k) Summary**

**Company:** Synergetics, Inc.  
3845 Corporate Centre Drive  
St. Charles, MO 63304

**Contact Person:** Dan Regan

**Date:** October 21, 2003

**Trade Name:** Synergetics Synerlight FiberOptic Lightsource

**Common Name:** Ophthalmic Fiberoptic Lightsource

**Predicate Device:** K964005

**Description/Intended Use:** The intended use of the device is to illuminate the eye during anterior and posterior vitreoretinal surgery and to provide photocoagulation when used with the appropriate commercially available laser light source and probe.

**Testing Summary:** Testing demonstrated that the subject device is substantially equivalent to the predicate device.



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

NOV 24 2003

Mr. Dan Regan  
Quality Assurance/Regulatory Affairs Director  
Synergetics, Inc.  
3845 Corporate Centre Drive  
St. Charles, Missouri 63304

Re: K032598

Trade/Device Name: Synergetics Synerlight FiberOptic Lightsource

Regulation Number: 21 CFR 876.1500, 878.4810

Regulation Name: Endoscope and accessories, Laser surgical instrument for use in general and plastic surgery and in dermatology

Regulatory Class: II

Product Code: MPA, GEX

Dated: August 22, 2003

Received: August 26, 2003

Dear Mr. Regan:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

Page 2 - Mr. Dan Regan

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (301) 594-4659. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address <http://www.fda.gov/cdrh/dsma/dsmamain.html>

Sincerely yours,

*Miriam C. Provost*  
for Celia M. Witten, Ph.D., M.D.  
Director  
Division of General, Restorative  
and Neurological Devices  
Office of Device Evaluation  
Center for Devices and Radiological Health

Enclosure

**Attachment 2**

**Indications for Use Statement**

**510(k) Number** K032598  
(if known)

**Device Name** Synergetics Synerlight FiberOptic Lightsource

**Indications for Use** The intended use of the device is to illuminate the eye during anterior and posterior vitreoretinal surgery and to provide photocoagulation when used with the appropriate commercially available laser light source and probe.

PLEASE DO NOT WRITE BELOW THIS LINE- CONTINUE ON ANOTHER PAGE  
IF NEEDED

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Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use   
(per 21 CFR 801.109)

OR

Over-The Counter Use \_\_\_\_\_

Miriam C. Provost  
(Division Sign-Off)  
Division of General, Restorative  
and Neurological Devices

510(k) Number K032598